

Fig. 1

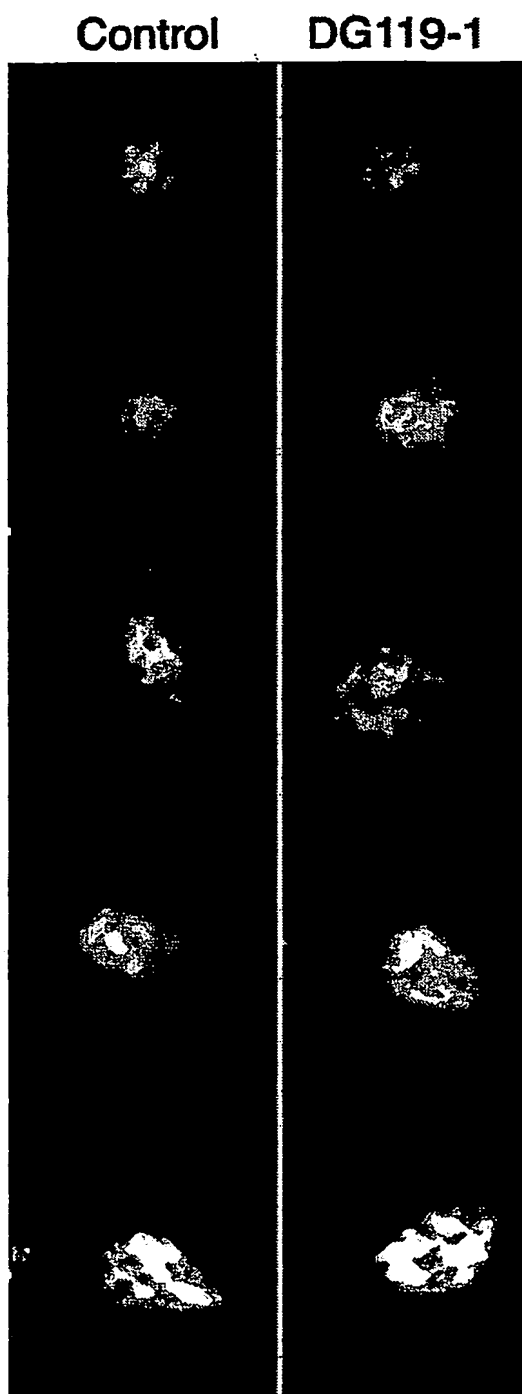


Fig. 2

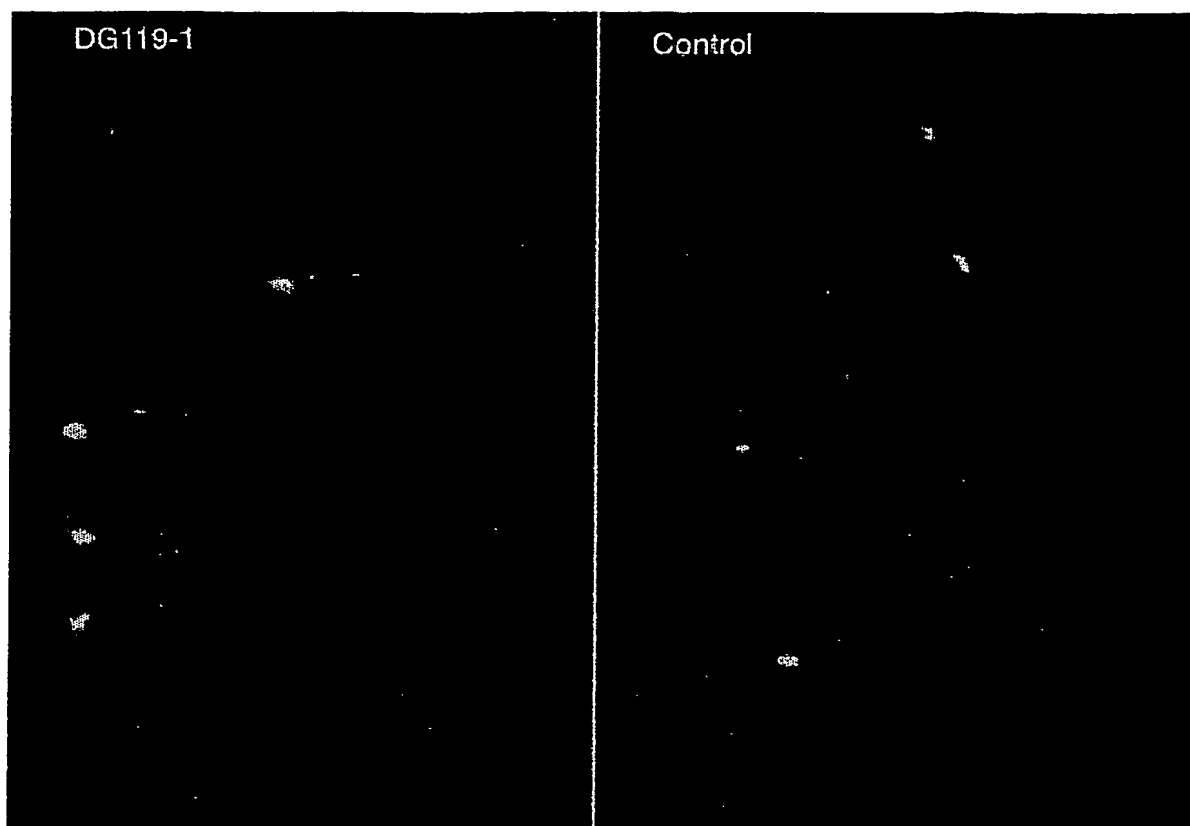


Fig. 3

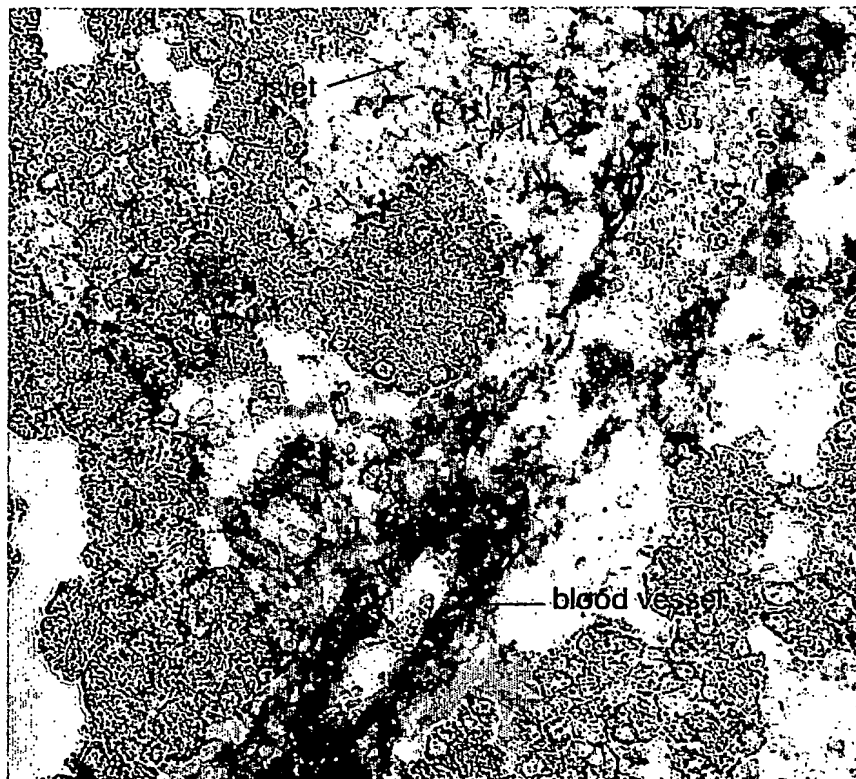


Fig. 4A

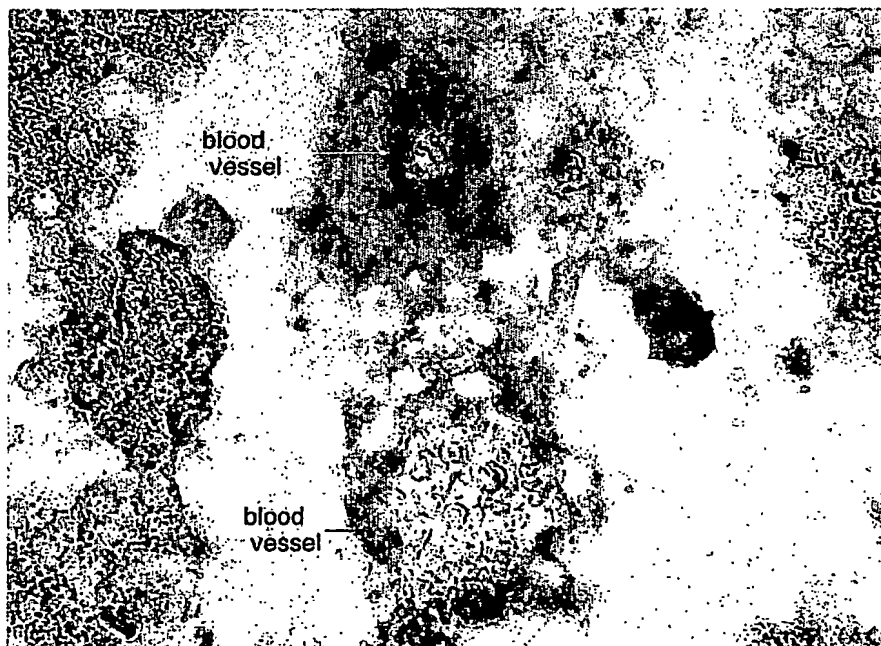


Fig. 4B

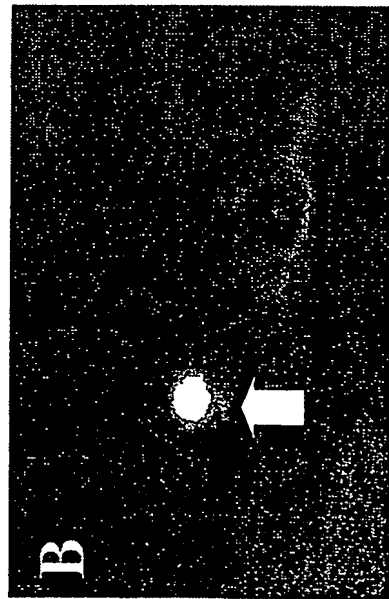
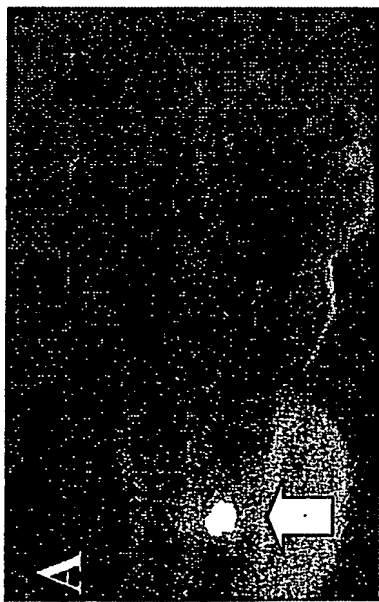
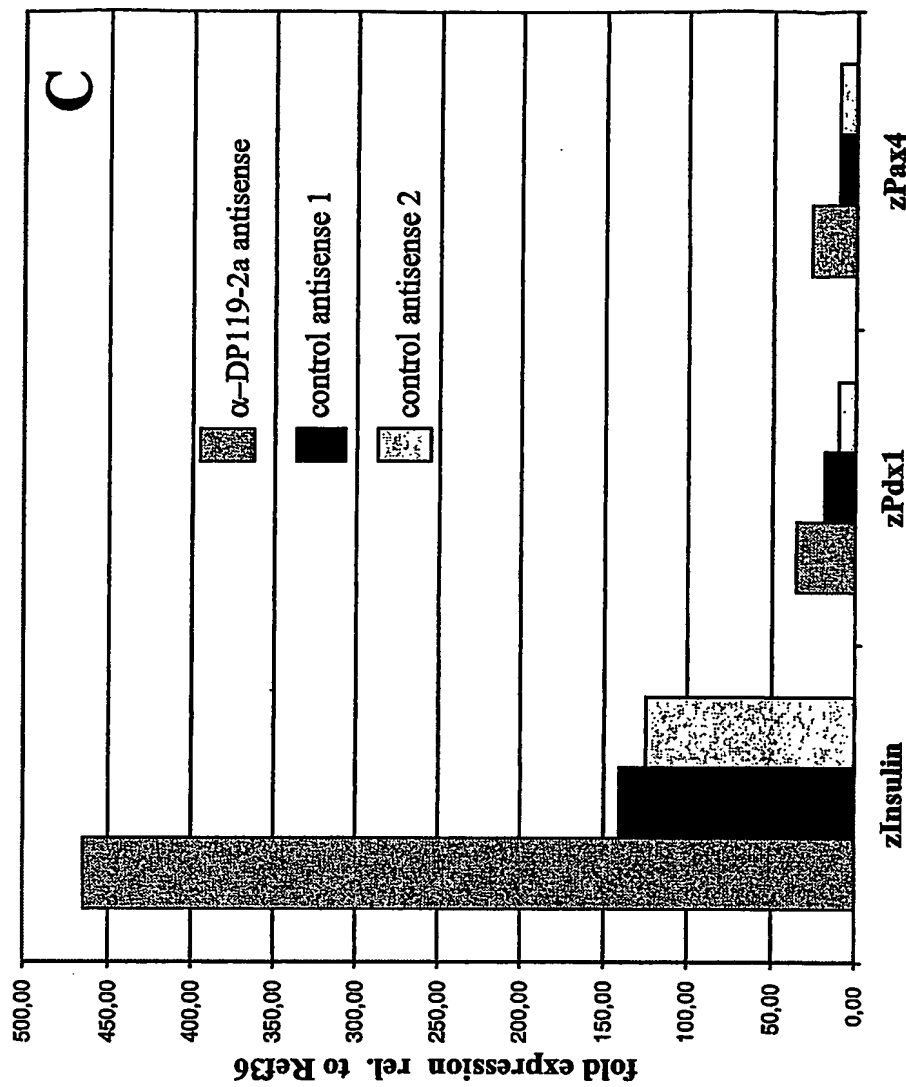


Fig. 5

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1 MTEMKIWCVL LMAFALTSAA PKSHLRLEEK TKDNNDTLQV EIDNQEHILS QLLGDYDKVK
61 ALSEGSDCGC KCVVRPLSAS ACQRIREGHA TPQDFYTVET ITSGPHCKCA CIAPPSALNP
121 CEGDFRLKKL RQAGKDNIK STILELLEGS FYGMDLLKLH SVTTKILDRM DTIEKMLVNN
181 QTEEKLNITIS TSPNPQLSTS SPTTLPSVIQ EKSTSLRQON DEAAAFQHME SKYEEKFVGD
241 ILNSGSDLNK ATTALQEQEQ QGRKKQPKIT VRGITYYRSD PVDMDSEKN LKETSASSVT
301 QTGALIKEHL KASTQSTLNT LTPSPTSHSN ALTVTESSVG INAHKGEVTT IVMTASVTGS
361 KTDSVTDLTQ LSPRVRETLT TTRTTTTKTAT TSQPVKRKYS ISWDEEEEA VPEQVEEEKA
421 VKPVVEDKVG EEPQRKPGTA HHQAKTISTV KQIKFSLGM CKDTLATISE PITHNTYGRN
481 EGAWMKDPLD QDDKIYVTNY YYGNNLLEFR NIDVFKQGRF TNSYKLPYNW IGTGHVYKYG
541 AFYYNRAFSR DIIKFDLRLR YVAAWTMLHD AVFENDDVSS WRWRGNSDMD LAIDESGLWV
601 IYPALDDEGF LQEVIVLSRL NPTDLSMKRE TTWRTGLRRN RYGNCFIVCG VLYATDSYNQ
661 QDTNLSYAFD THTNTQVIPH LPFSNNYTVV TQIDYNPKER VLYAWDNGHQ VTYNVQFAY

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Fig. 6A

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1 MGLLLYIFCC VFCLTRANVE QQATDNTDNR ATLEDEMDNQ ENILTQLIGD YDKVKTLESEG
61 SDCQCKCVVR PMSRSACKRI EEAQAKIEDF YTVEPVTAGP NCKKCACIAP PSALNPCEGD
121 FRFKKLQKTG QYDIKLSNIM DLLEERVNDI EKGEKGQKKG ARSNQRQEKK KRLSVVCWSL
181 HCRRTQORLL LTLRYRCXSV LEPSLQKNAA AFAHTEVQM QQFIPDQKY EEKFVGNQGP
241 SKPVLKKSXS EGQEEQHKA KTKADAKNMS LRSMTFYKAN RMEDSEGEER DLIIEDQLHK
301 QGLNTPVTTT EATVTVTQST TINLNTQNF TARMNSNVTQ TOGQSVKAMM SSTITTERPT
361 MPTSTTSTST MTPGTNTTTI ATPLVVPKQL ASVTVGQVSN SYKLPYNWIG TGHVVYSGSF
421 FYNRAFSRDI IRFDLRLRYV AAWTTLHDAI LEEEEEAPWTW GGHSDIDFSV DESGLWLVPY
481 ALDDEGFHQE VIILSKLRAS DLQKEKSWRT GLRRNYGNC FVICGVLYAV DSFERTHANI
541 SYAFDTHTHT QMIPRLPFIN NYTYTPTQIDY NPKERMLYAW DNGHQVTDYV IFAY

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Fig. 6B

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1 MWRIVELVAC LLMMSSHVSS QSKIFGEEQV RMTSEGSDCR CKCIMRPLTR DACARLRTGS
61 VRVEDFYTV TVSSGADCKC SCTAPPSSLN PCENEWKREK LKKQAPPELL LQSMVDLLEG
121 TLFSMDLLKV HSYINKVVSQ MNNLEE

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Fig. 6C

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1 MWIYASVLT Y LLLLTRDARS LSKIFGEPEP VKMISEGSDC RCKCVMRPLS IEACSRLRDG
61 SLRVDDFYTV ETVSSGSDCK CSCTAPPSSL NPCENEWRT KLKKQAPELL KLHSMVDLLE
121 GTLYSMDLMK VHAYMNKVVS QMNTLEEVMT IKTNLTRNE FVRDSVVMNS NQLKRYENYS
181 DIMVSIKKEI SSLGLQLLQK DAASDSKAQV GTESKKSKEA IKPPNKKPPA VKPPPKQPKKE
241 KPVKPKKEAP AKAAPKAPD PTTKTKTSTVH QTGVIRGITY YKASKSE

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Fig. 6D

Fig. 7

8/19

		370	380	390	400	410	420
DG119-1	Mm	-----	-----	-----	-----	-----	-----
DG119-1	Hs	-----	-----	-----	-----	-----	-----
DG119-1a	Dr	-----	-----	-----	-----	-----	-----
DG119-1b	Dr	-----	-----	-----	-----	-----	-----
DG119-2a	Dr	-----	-----	-----	-----	-----	-----
DG119-2b	Dr	-----	-----	-----	-----	-----	-----
DG119-2	Mm	-----	-----	-----	-----	-----	-----
DG119-2	Hs	-----	-----	-----	-----	-----	-----
		430	440	450	460	470	480
DG119-1	Mm	-----	-----	-----	-----	-----	-----
DG119-1	Hs	-----	-----	-----	-----	-----	-----
DG119-1a	Dr	-----	-----	-----	-----	-----	-----
DG119-1b	Dr	-----	-----	-----	-----	-----	-----
DG119-2a	Dr	-----	-----	-----	-----	-----	-----
DG119-2b	Dr	-----	-----	-----	-----	-----	-----
DG119-2	Mm	-----	-----	-----	-----	-----	-----
DG119-2	Hs	-----	-----	-----	-----	-----	-----
		490	500	510	520	530	540
DG119-1	Mm	-----	-----	-----	-----	-----	-----
DG119-1	Hs	-----	-----	-----	-----	-----	-----
DG119-1a	Dr	-----	-----	-----	-----	-----	-----
DG119-1b	Dr	-----	-----	-----	-----	-----	-----
DG119-2a	Dr	-----	-----	-----	-----	-----	-----
DG119-2b	Dr	-----	-----	-----	-----	-----	-----
DG119-2	Mm	-----	-----	-----	-----	-----	-----
DG119-2	Hs	-----	-----	-----	-----	-----	-----
		550	560	570	580	590	600
DG119-1	Mm	-----	-----	-----	-----	-----	-----
DG119-1	Hs	-----	-----	-----	-----	-----	-----
DG119-1a	Dr	-----	-----	-----	-----	-----	-----
DG119-1b	Dr	-----	-----	-----	-----	-----	-----
DG119-2a	Dr	-----	-----	-----	-----	-----	-----
DG119-2b	Dr	-----	-----	-----	-----	-----	-----
DG119-2	Mm	-----	-----	-----	-----	-----	-----
DG119-2	Hs	-----	-----	-----	-----	-----	-----
		610	620	630	640	650	660
DG119-1	Mm	-----	-----	-----	-----	-----	-----
DG119-1	Hs	-----	-----	-----	-----	-----	-----
DG119-1a	Dr	-----	-----	-----	-----	-----	-----
DG119-1b	Dr	-----	-----	-----	-----	-----	-----
DG119-2a	Dr	-----	-----	-----	-----	-----	-----
DG119-2b	Dr	-----	-----	-----	-----	-----	-----
DG119-2	Mm	-----	-----	-----	-----	-----	-----
DG119-2	Hs	-----	-----	-----	-----	-----	-----
		670	680	690	700	710	720
		730	740	750	760	770	780
DG119-1	Mm	-----	-----	-----	-----	-----	-----
DG119-1	Hs	-----	-----	-----	-----	-----	-----
DG119-1a	Dr	-----	-----	-----	-----	-----	-----
DG119-1b	Dr	-----	-----	-----	-----	-----	-----
DG119-2a	Dr	-----	-----	-----	-----	-----	-----
DG119-2b	Dr	-----	-----	-----	-----	-----	-----
DG119-2	Mm	-----	-----	-----	-----	-----	-----
DG119-2	Hs	-----	-----	-----	-----	-----	-----
		----- Olfactomedin-like domain -----					

Fig. 7 (cont.)

Fig. 7 (cont.)

10/19

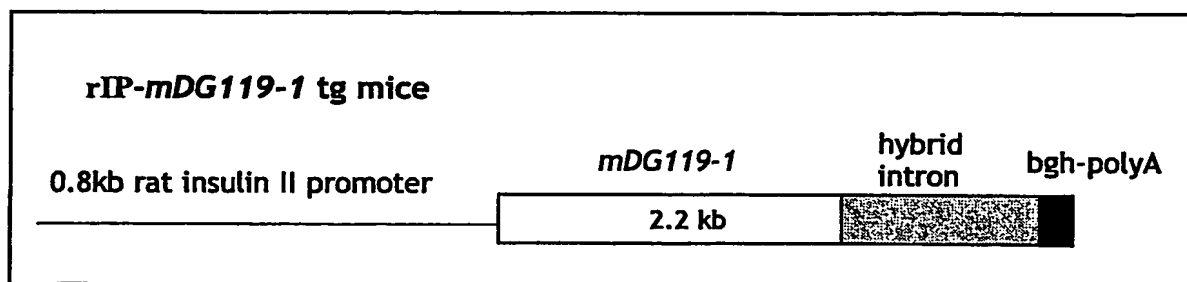


Fig. 8A

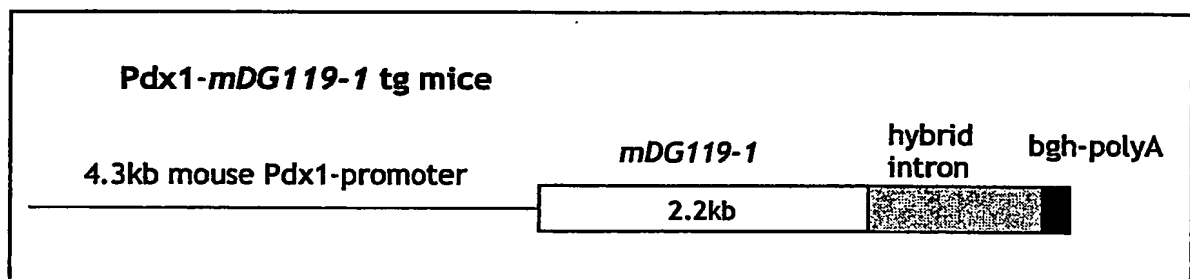


Fig. 8B

11/19

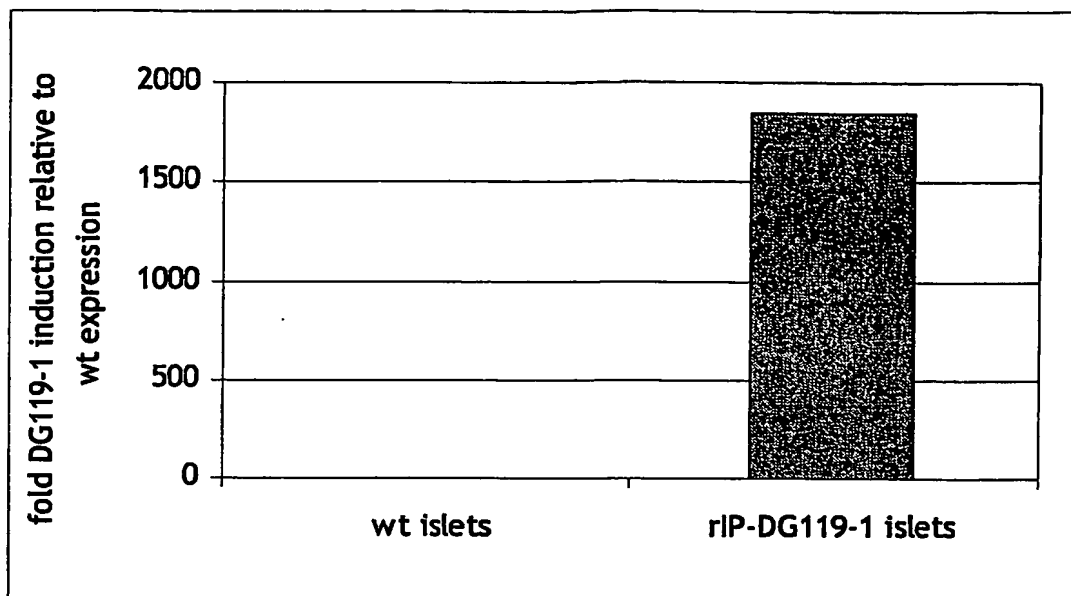


Fig. 9A

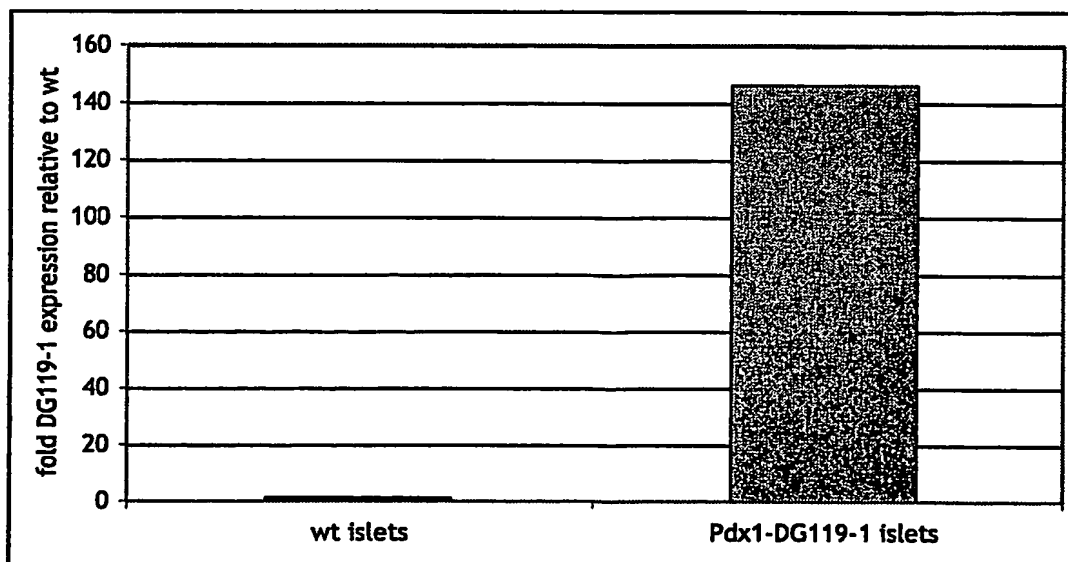


Fig. 9B

12/19

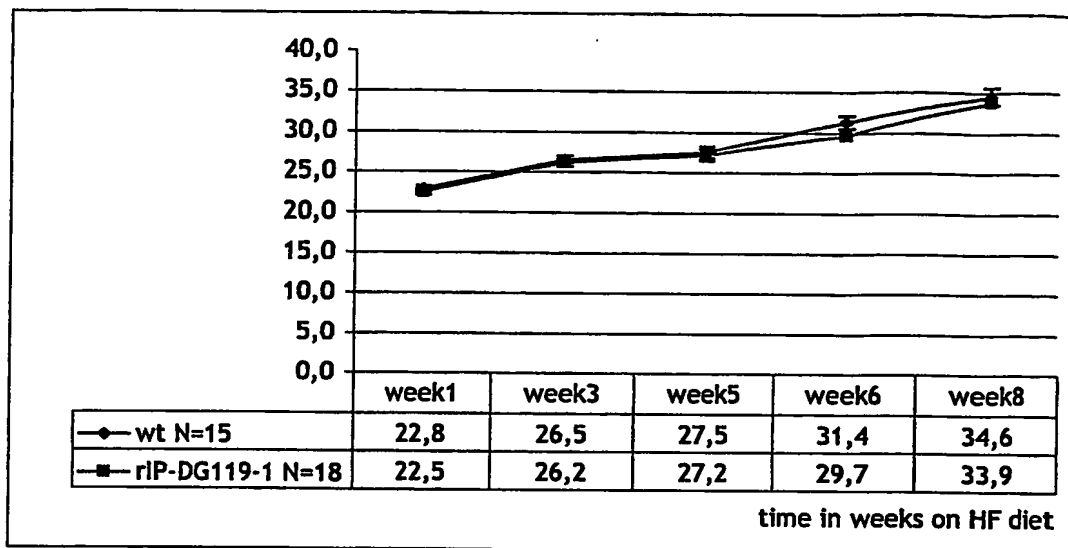


Fig. 10A

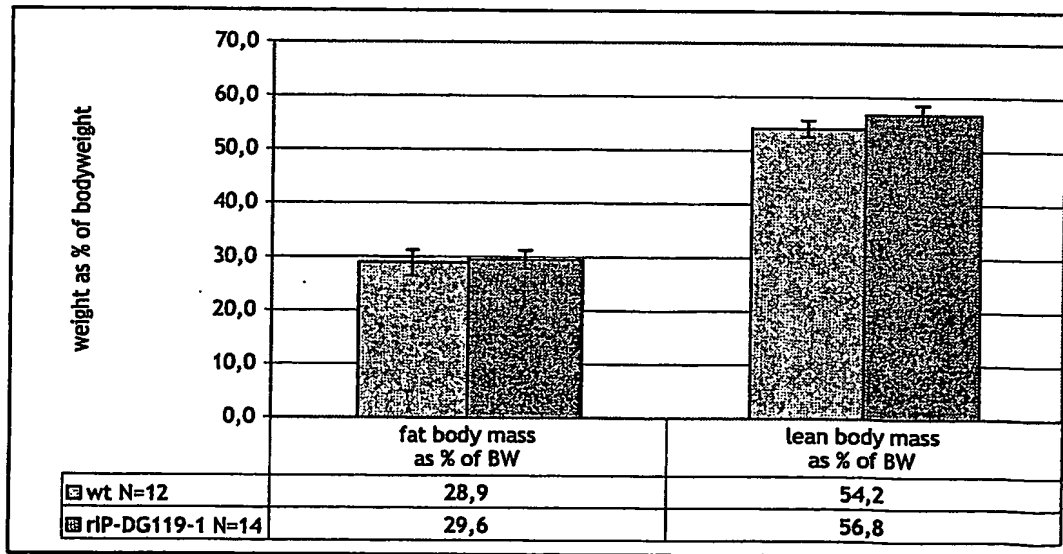


Fig. 10B

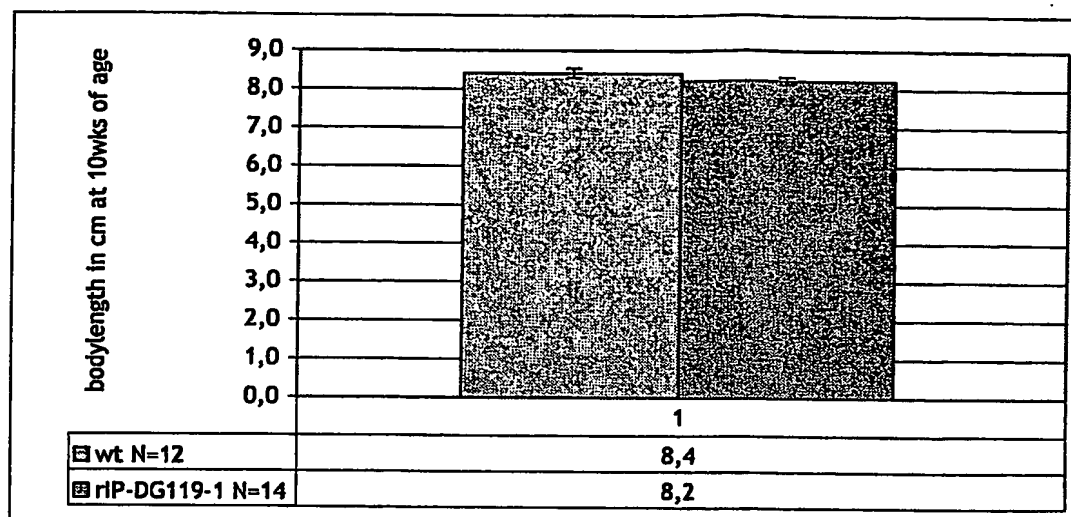


Fig. 11

14/19

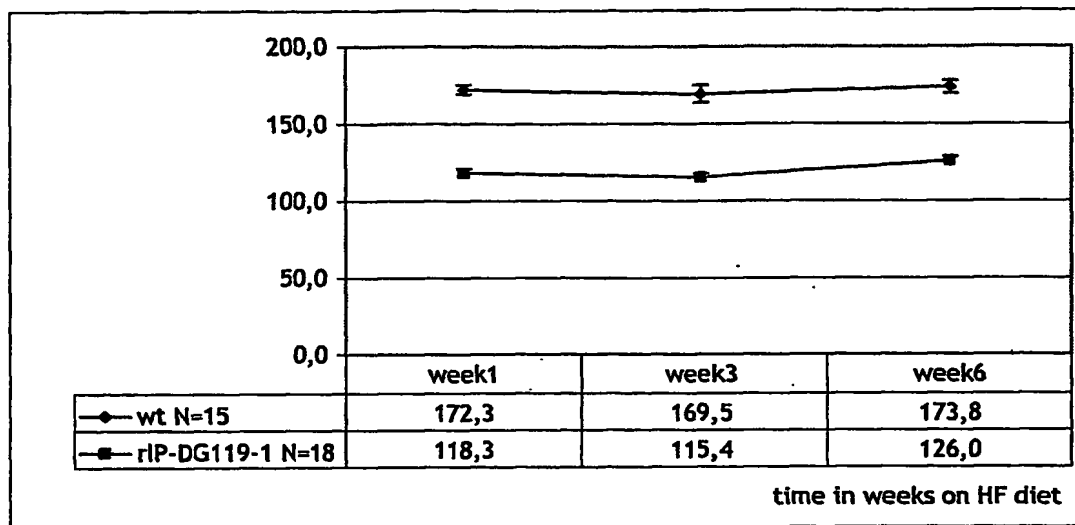


Fig. 12A

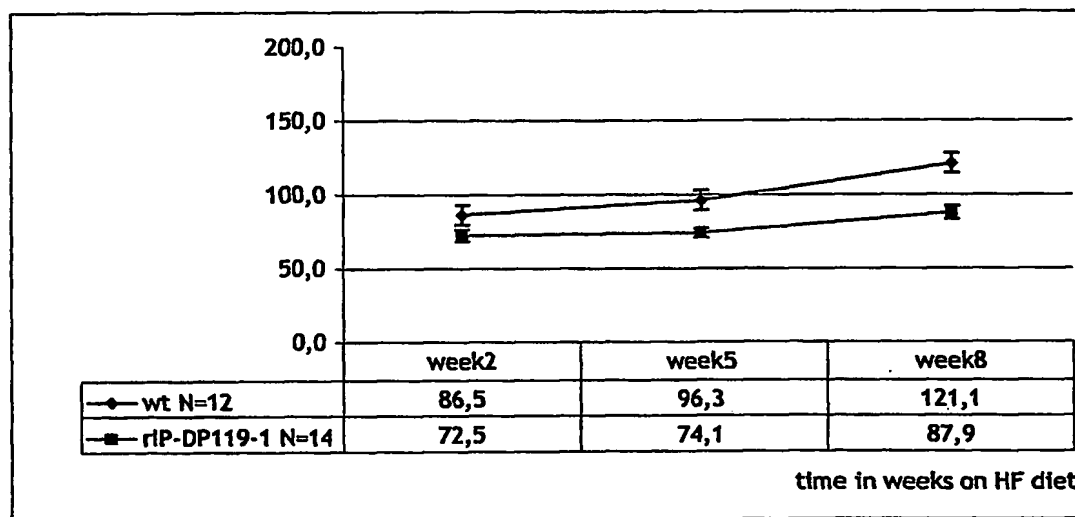


Fig. 12B

15/19

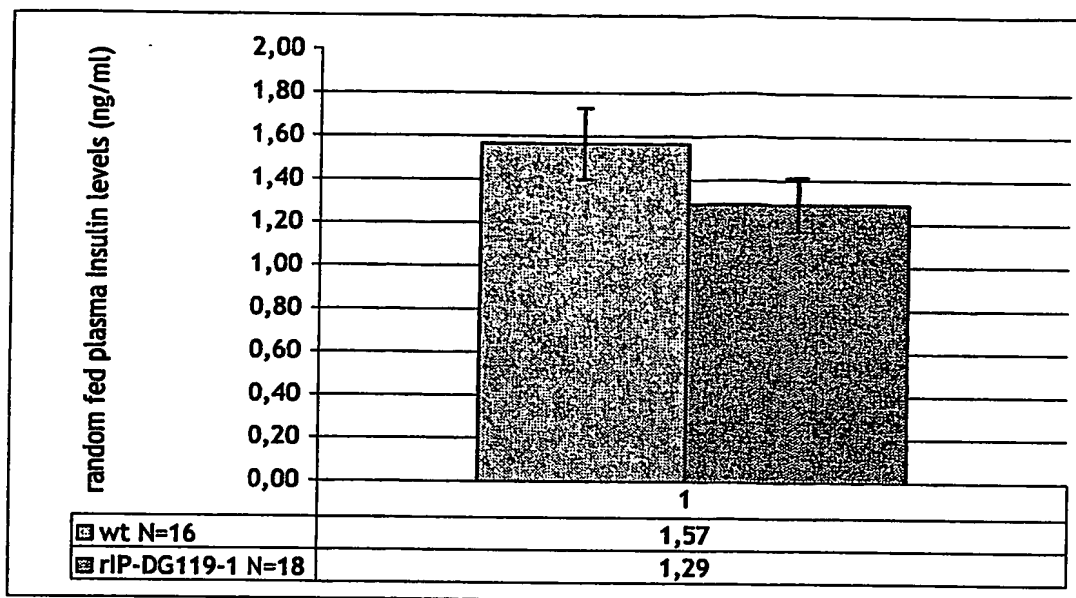


Fig. 13A

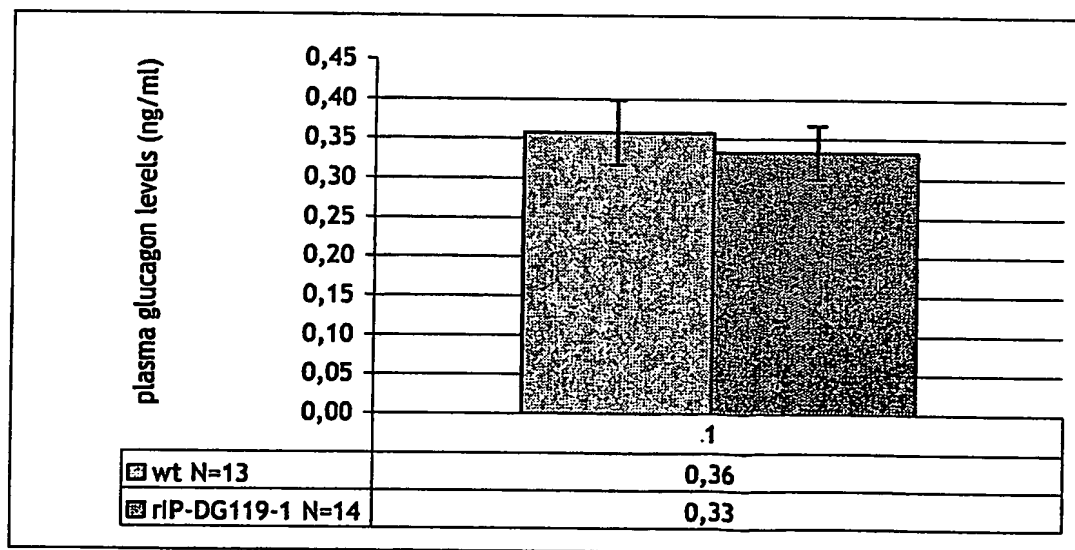


Fig. 13B

16/19

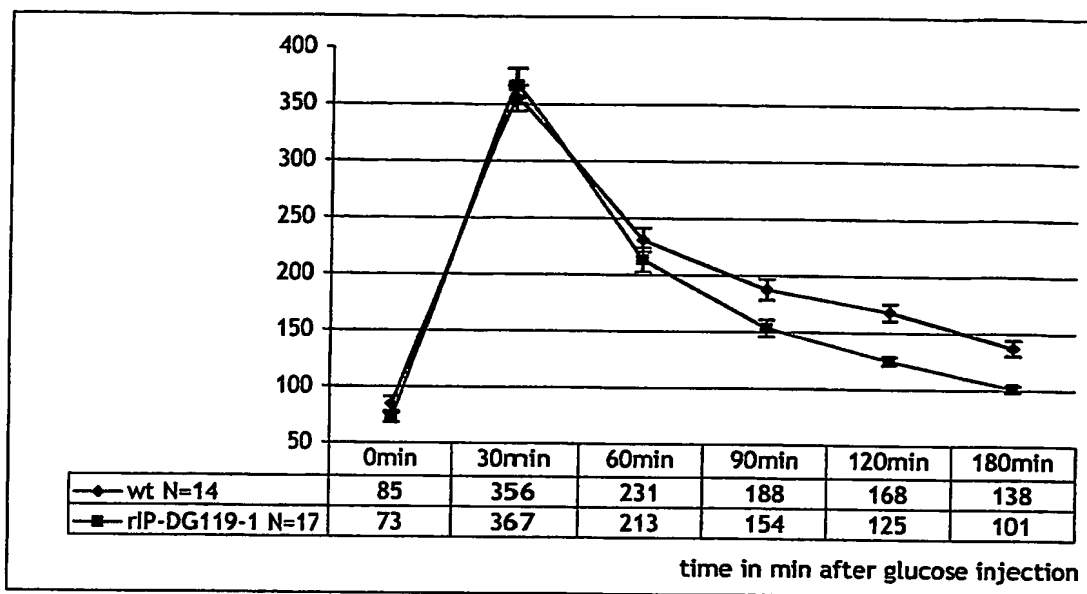


Fig. 14A

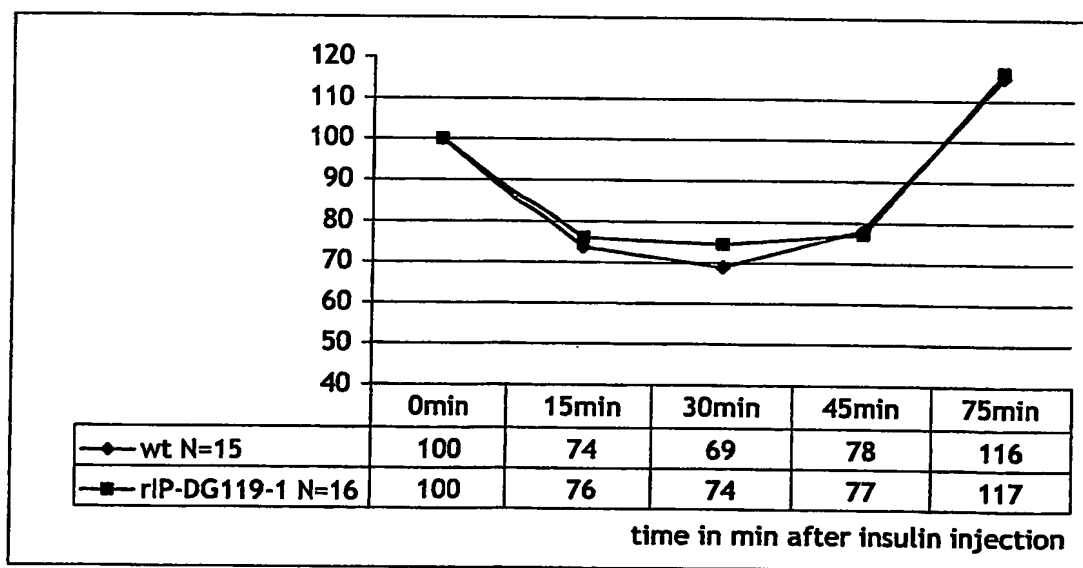


Fig. 14B

17/19

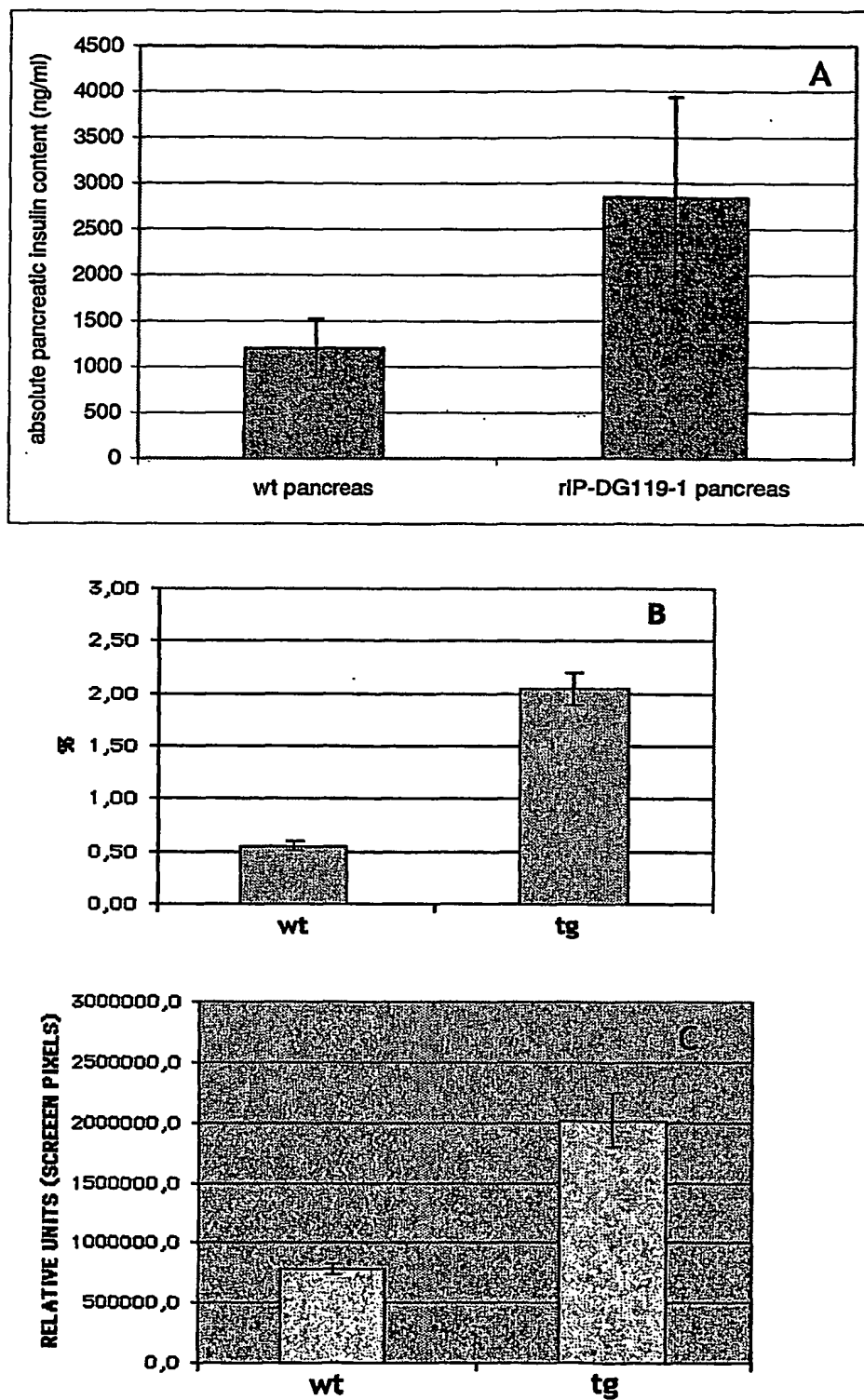


Fig. 15

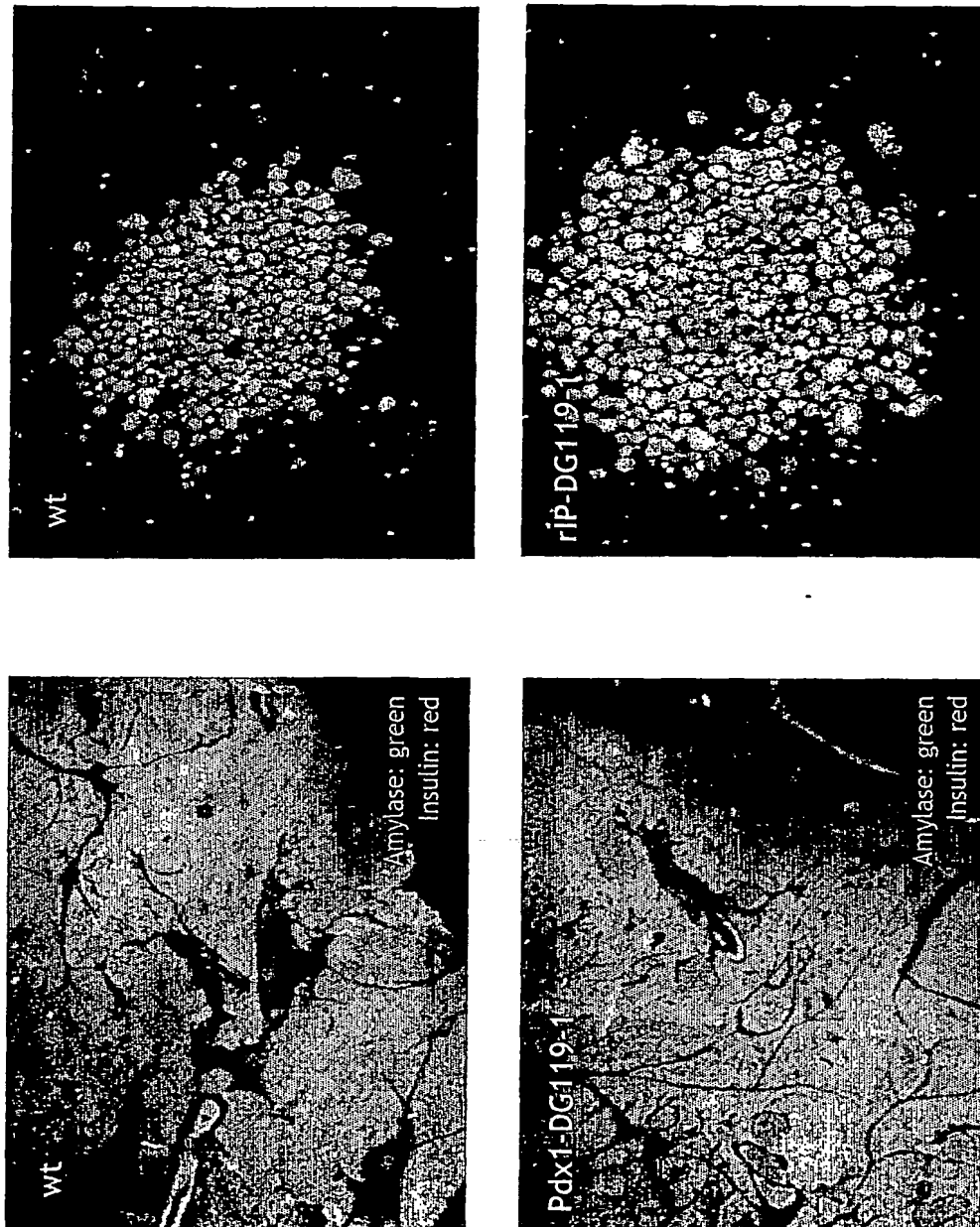


Fig. 16

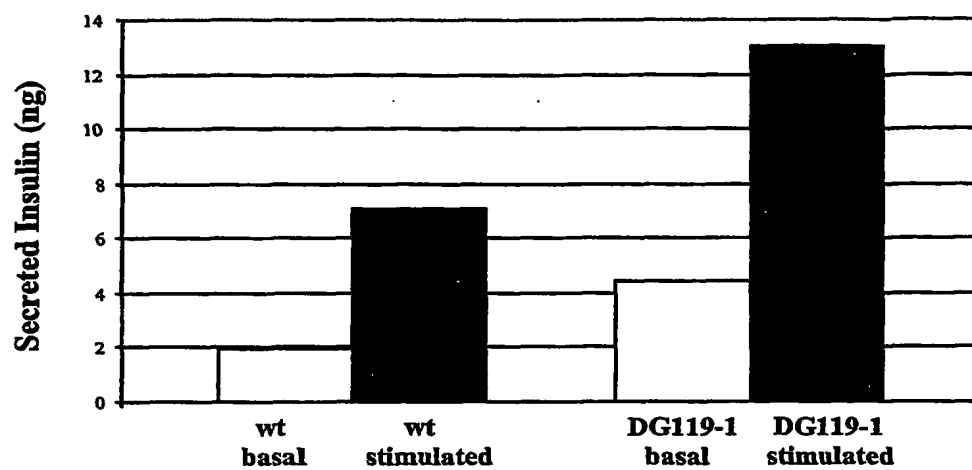


Fig. 17